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INFORMATION EXSCLOSU CITATION PRADE

Serial No.: 09/893,199

Applicant(s): Nelson T. Rotto

Filing Date: June 27, 2001

Group: 2652 /75*C*

U.S. PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Name	Class	SubClass	Filing Date If Appropriate
Ш	5,525,645	06/96	Ohkawa et al.	522	74	
Ub	5,698,345	12/97	Ohe et al.	430	2	
w	5,719,691	02/98	Curtis et al.	359 DEC	//	
w	5,759,721	06/98	Dhal et al.	430	FIVED	
au	5,776,634	07/98	Ohkuma et al,	95J	9 5020 01	
4u	5,812,288	09/98	Curtis et al.	Technolog	Center 260	0
41	5,838,650	11/98	Campbell et al.	RES	103	
4.	5,874,187	02/99	Colvin et al.	430	FWEI)
44	6,103,454	08/00	Dhar et al.	UGAd	1 20d1	3/2998
lu	6,124,076	09/00	Dhar et al.	TC43.	281.1	7/1998
Wr	6,153,718	11/00	Imashiro et al.	Sze	UO6>	6/1499
ile	6,187,832 B1	02/01	Leenslag	521	155	14/1899
		FORFICN PA	ATENT DOCUMENTS			•

FOREIGN PATENT DOCUMENTS

		I OILLION I III					
	Document Number	Date	Country	Class	Sub- Class	Translation	
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OTHER DOCUMENTS (Including Authors, Title, Date, Pertinent Papers, etc.)

		OTHER DOCUMENTS (Including Authors, Title, Date, Pertinent Papers, etc.)
41		Psaltis et al., "Holographic storage using shift multiplexing," Optics Letters, Vol. 20, No. 7, April 1, 1995, pp. 782-784
11		Pu et al., "High-density recording in photopolymer-based holographic three-dimensional disks," Applied Optics, Vol. 35, No. 14, May 1996, pp. 2389-2398
in	-	Barbastathis et al., "Shift multiplexing with spherical reference waves," Applied Optics, Vol. 35, No. 14, May 1996, pp. 2403-2417
an	-	Kagan et al., "Submicron confocal Raman imaging of holograms in multicomponent photopolymers," Journal of Chemical Physics, Vol. 108, No. 16, April 1998, pp. 6892-6896

EXAMINER

Date Considered

*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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. INFOR			DISCLOSIFIED	Atty. Docket No	o.: 10277US01		Serial No.: 09/893,199
				Applicant(s): N	Ielson T. Rotto		
				Filing Date: Ju	ne 27, 2001		Group: 2652 1コア
OTHER DOCUMENTS (Including Authors, Title, Date, Pertinent Papers, etc.)							
w		/	Psaltis et al., "Holographic Data Storage," Computer IEEE, February 1998, pp. 52-60				
he		/	Colvin et al., "Quantitative model of volume hologram formation in photopolymers," Journal of Applied Physics, Vol. 81, No. 9, 1 May 1997, pp. 5913-5923				
m			Dhar et al., "Holographic storage of multiple high-capacity digital data pages in thick photopolymer system," Optics Letters, Vol. 23, No. 21, November 1, 1988, pp. 1710-1712				
u	1		Schilling et al., "Acrylate Oligomer-Based Photopolymers for Optical Storage Applications," Chemistry of Materials, Vol. 11, No. 2, 1999, pp. 247-254				
a	Curtis et al., "High Density, High Performance Data Storage via Volume Holography: The Lucent Technologies Hardware Platform," Bell Laboratories, Lucent Technologies, pp. 1-9, published in 2000 by Holographic Data Storage, Ed. Coufal et al.						
u	. –		Ashley et al., "Holographic data storage," IBM J. Res Develop, Vol., 44, No. 3, 3 May 2000, pp. 341-368				
EXAMINE	R	4	1 les		Date Considered	5/8/3	

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considered. Include copy of this form with next communication to applicant.

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